

PERMITTEE NAME/ADDRESS(INCLUDE  
FACILITY NAME/LOCATION IF DIFFERENT)

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM(NPDES)  
DISCHARGE MONITORING REPORT(DMR)

Industrial Major 02/02/2016

DEPT. OF ENVIRONMENTAL QUALITY  
(REGIONAL OFFICE)

Northern Regional Office  
13901 Crown Court

Woodbridge VA 22193

NOTE: READ PERMIT AND GENERAL INSTRUCTIONS  
BEFORE COMPLETING THIS FORM.

NAME Dominion - Possum Point Power Station  
ADDRESS 5000 Dominion Blvd  
Glen Allen VA 23060  
FACILITY LOCATION 19000 Possum Point Rd

VA0002071			010		
PERMIT NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY

FROM

TO

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
001 FLOW	REPORTD	0.017		MGD	*****	*****	*****				
	REQRMNT	NL	NL	MGD	*****	*****	*****		0	1/M	EST
002 pH <sup>(1)</sup>	REPORTD	*****	*****		*****	6.14		SU			
	REQRMNT	*****	*****		6.0	*****	9.0	SU	0	1/M	GRAB
004 TSS	REPORTD	*****	*****		*****	<1.0		MG/L			
	REQRMNT	*****	*****		*****	30	100	MG/L	0	1/M	4HC
090 MOLYBDENUM, TOTAL (AS MO)	REPORTD	*****	*****		*****	<50.0		UG/L			
	REQRMNT	*****	*****		*****	NL	NL	UG/L	0	1/M	4HC
137 HARDNESS, TOTAL (AS CaCO3)	REPORTD	*****	*****		*****	88.3		MG/L			
	REQRMNT	*****	*****		*****	NL	NL	MG/L	0	1/M	4HC
145 CHLORIDES	REPORTD	*****	*****		*****	57,600		UG/L			
	REQRMNT	*****	*****		*****	340000	340000	UG/L	0	1/M	4HC
185 NICKEL, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	9.47		UG/L			
	REQRMNT	*****	*****		*****	19	19	UG/L	0	1/M	4HC
186 SILVER, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	<0.0750		UG/L			
	REQRMNT	*****	*****		*****	1.5	1.5	UG/L	0	1/M	4HC

ADDITIONAL PERMIT REQUIREMENTS OR COMMENTS


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BYPASSES AND OVERFLOWS	TOTAL OCCURRENCES	TOTAL FLOW(M.G.)	TOTAL BOD5(K.G.)	-OPERATOR IN RESPONSIBLE CHARGE- SAMPLER			DATE		
I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS TO THE BEST OF MY KNOWLEDGE AND BELIEF TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.				TYPED OR PRINTED NAME	SIGNATURE	CERTIFICATE NO.	YEAR	MO.	DAY
				Brian Bullock			2016	02	05
				PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			TELEPHONE		
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00012689

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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
193 THALLIUM, TOTAL (AS TL)	REPORTD	*****	*****		*****	<0.300		UG/L			
	REQRMNT	*****	*****		*****	0.47	0.47	UG/L	0	1/M	4HC
196 ZINC, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	35.2		UG/L			
	REQRMNT	*****	*****		*****	77	77	UG/L	0	1/M	4HC
202 CADMIUM, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	<0.300		UG/L			
	REQRMNT	*****	*****		*****	1.1	1.1	UG/L	0	1/M	4HC
203 COPPER, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	14.1		UG/L			
	REQRMNT	*****	*****		*****	8.4	8.4	UG/L	0	1/M	4HC
212 ARSENIC, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	<0.300		UG/L			
	REQRMNT	*****	*****		*****	220	220	UG/L	0	1/M	4HC
233 LEAD, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	<0.300		UG/L			
	REQRMNT	*****	*****		*****	11	11	UG/L	0	1/M	4HC
235 MERCURY, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	0.00945		UG/L			
	REQRMNT	*****	*****		*****	1.1	1.1	UG/L	0	1/M	4HC
237 COBALT, TOTAL (AS CO)	REPORTD	*****	*****		*****	7.6		UG/L			
	REQRMNT	*****	*****		*****	NL	NL	UG/L	0	1/M	4HC

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314 CHROMIUM, HEXAVALENT TOTAL RECOVERABLE	REPORTD	*****	*****		*****	<3		UG/L			
	REQRMNT	*****	*****		*****	16	16	UG/L	0	1/M	4HC
361 IRON, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	2,150		UG/L			
	REQRMNT	*****	*****		*****	NL	NL	UG/L	0	1/M	4HC
372 BORON, TOTAL	REPORTD	*****	*****		*****	604		UG/L			
	REQRMNT	*****	*****		*****	NL	NL	UG/L	0	1/M	4HC
408 SELENIUM, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	0.693±		UG/L			
	REQRMNT	*****	*****		*****	7.3	7.3	UG/L	0	1/M	4HC
409 VANADIUM, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	<2.0		UG/L			
	REQRMNT	*****	*****		*****	NL	NL	UG/L	0	1/M	4HC
410 ALUMINUM, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	113		UG/L			
	REQRMNT	*****	*****		*****	NL	NL	UG/L	0	1/M	4HC
449 BARIUM, TOTAL RECOVERABLE	REPORTD	*****	*****		*****	39.2		UG/L			
	REQRMNT	*****	*****		*****	NL	NL	UG/L	0	1/M	4HC
500 OIL & GREASE	REPORTD	*****	*****		*****	<5.0		MG/L			
	REQRMNT	*****	*****		*****	15	20	MG/L	0	1/M	4HC

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704 NOAEC - ACUTE 48 HR STAT CERIODAPHNIA DUBIA	REPORTD	*****	*****		NR	*****	*****				
	REQRMNT	*****	*****		100	*****	*****	%	0	1/M	24HC
705 NOAEC - ACUTE 48 HR STAT PIMEPHALES PROMELAS	REPORTD	*****	*****		NR	*****	*****				
	REQRMNT	*****	*****		100	*****	*****	%	0	1/M	24HC
720 TUC - CHRONIC 3-BROOD STATRE CERIODAPHNIA DUBIA	REPORTD	*****	*****		*****	*****	NR				
	REQRMNT	*****	*****		*****	*****	1.44	TU-C	0	1/M	24HC
721 TUC - CHRONIC 7-DAY STATRE PIMEPHALES PROMELAS	REPORTD	*****	*****		*****	*****	NR				
	REQRMNT	*****	*****		*****	*****	1.44	TU-C	0	1/M	24HC
796 BERYLLIUM, TOTAL RECOVERABLE (AS BE)	REPORTD	*****	*****		*****	<2.0		UG/L			
	REQRMNT	*****	*****		*****	NL	NL	UG/L	0	1/M	4HC
797 ANTIMONY, TOTAL RECOVERABLE (AS SB)	REPORTD	*****	*****		*****	<0.300		UG/L			
	REQRMNT	*****	*****		*****	640	640	UG/L	0	1/M	4HC
837 SPECIFIC CONDUCTANCE	REPORTD	*****	*****		*****	376		UM/CM			
	REQRMNT	*****	*****		*****	*****	NL	UM/CM	0	1/M	4HC
939 CHROMIUM, TRIVALENT TOAL RECOVERABLE	REPORTD	*****	*****		*****	<5		UG/L			
	REQRMNT	*****	*****		*****	73	73	UG/L	0	1/M	4HC

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